

In the claims

Please amend the claims as follows:

Please cancel claims 1-7.

Please add the following new claim:

33. ²⁶ A system for communicating with a medical clinic implanted in an ambulatory patient and for locating the patient to selectively monitor the functions of the medical clinic and provide assistance to and communications with the patient, the system comprising:

A¹ an implanted device telemetry transceiver within the implanted medical clinic for communicating data and operating instructions to and from the medical device, the implanted medical device telemetry transceiver having a transceiving range extending outside the patient's body, a distance sufficient to receive and transmit such telemetered communication;

a communications network interface means coupled to a system controller and a communications means for selectively enabling to transmit positioning data to a medical support network and for selectively receiving commands from the medical support network wherein an implantable wireless interface including a real time clock and a system for updating said real time clock based on accurate time clock information in signals received from a global positioning system is integrated therewith;

dead reckoning circuit means for determining the relative location of said transceiver over time to any location at a fixed time during which an acceptable fixed location of said transceiver is known, and wherein a circuit means for producing a representation of received location information for presentation to a telecommunications module is configured to also provide a representation of said dead reckoning information to said telecommunications module; and